a tool path data generator [[to]] for generating[[e]] tool path data on the basis of the cutting method ~~set~~ determined by the cutting method ~~setting~~ determining unit; and

a machining information generator for generating, on the basis of the cutting method determined by the cutting method determining unit and on information stored in the tool/cutting data storage, machining information including tool consumption to machine to final form, estimated time to tool wear-out, and estimated time to machine to final form.

Claim 2 (currently amended): The tool path data generation apparatus as claimed in claim 1, wherein:

on the basis of the extracted feature data the cutting method ~~setting~~ determining unit divides a workpiece into [[a]] machining areas corresponding to ~~for each~~ the final-form features ~~shape on the basis of the feature data extracted by the feature data extractor and sets~~ to determine ~~the cutting method~~ for each ~~divided~~ machining area division the optimal cutting method[[,]]; and

the tool path data generator generates[[ing]] tool path data ~~every~~ for each machining area division on the basis of the cutting methods determined ~~set~~ by the cutting method ~~setting~~ determining unit.

Claim 3 (canceled)

Claim 4 (currently amended): The tool path data generation apparatus as claimed in claim ~~3~~ 2, further comprising a cutting scenario output unit [[to]] for outputting the cutting methods determined ~~set~~ by the cutting method ~~setting~~